

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	10/501,566
Confirmation Number	8263
Filing Date	July 15, 2004
First Named Inventor	Yumiko UNO et al.
Art Unit	1647
Examiner Name	Lockard, Jon
Attorney Docket Number	Q101072

U.S. PATENTS

Examiner Initials*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.					

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initials*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.					

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
	1.	02/072774	WO		09-19-2002	Lexicon Genetics Inc.		
	2.	02/10216	WO		02-07-2002	Curagen Corporation		
	3.	1 225 182	EP		07-24-2002	Millennium Pharmaceuticals Inc.		
	4.	2 372 993	GB		09-11-2002	SmithKlein Beecham		
	5.							

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T ⁵
	1.	International Search Report for PCT/JP03/00311 dated May 13, 2003	
	2.	SAEKI et al., "Characterization, cDNA Cloning, and Functional Expression of Mouse Ileal Sodium-Dependent Bile Acid Transporter", <i>J. Biochem.</i> , 125:846-851 (1999)	
	3.	WONG et al., "Expression Cloning and Characterization of the Hamster Ileal Sodium-Dependent Bile Acid Transporter", <i>The Journal of Biological Chemistry</i> , 269(2):1340-1347 (1994)	
	4.	OELKERS et al., Primary Bile Acid Malabsorption Caused by Mutations in the Ileal Sodium-Dependent Bile Acid Transporter Gene (<i>SLC10A2</i>), <i>J. Clin. Invest.</i> , 99(8):1880-1887 (1997)	
	5.	"Large scale genome analysis technology and gene function analysis in the post-sequence era", edited by Ryouei Hayashizaki, First Edition, published by Nakayama Shoten, pages 2-22 (2001); Record of prior art search results - Notice of Reasons for Rejection including concise explanation of the relevance in English	Partial English Translation
	6.		

EXAMINER SIGNATURE

Examiner Signature	Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language translation is attached.